

**TABLE 3-9
2002 HARDING ESE MONITORING WELL SAMPLING MATRIX**

**REMEDIAL INVESTIGATION REPORT
STRATFORD ARMY ENGINE PLANT
STRATFORD, CONNECTICUT**

SITE ID	STATUS	VOCs	MNA PARAMETERS¹
HESE-01-05D	Completed 2001	X	
HESE-01-06I	Completed 2001	X	
HESE-01-06D	Completed 2001	X	
HESE-01-07I	Completed 2001	X	
HESE-01-07D	Completed 2001	X	
HESE-01-08D	Completed 2001	X	
HESE -01-09D	Completed 2001	X	
HESE -01-10D	Completed 2001	X	
HESE-01-12D	Completed 2001	X	X
HESE-01-12I	Completed 2001	X	X
HESE-01-14I	Completed 2001	X	X
HESE-01-15I	Completed 2001	X	X
HESE-01-16I	Completed 2001	X	X
HESE-01-17I	Completed 2001	X	X
HESE-01-17D	Completed 2001	X	X
HESE-01-18D	Completed 2001	X	X
MW-4	Existing	X	X
PZ-11D	Existing	X	X
PZ-1D	Existing	X	X
PZ-7D	Existing	(2)	(2)
PZ-8D	Existing	X	X
PZ-99-02B	Existing	X	X
PZ-99-03	Existing	X	X
PZ-99-04I	Existing	X	X
PZ-9D	Existing	X	X
WC-1S	Existing	X	X
WC2-2D	Existing	X	X
WC2-3D	Existing	X	X
WC2-3I	Existing	X	X
WC2-6I	Existing	X	X
WC-4S	Existing	X	X
WC5-1D	Existing	X	X
WC5-2I	Existing	X	X
WC5-3S	Existing	X	X
WC-9D2	Existing	X	X
WC-9S	Existing	X	X
PZ-TF-01B	Completed 2002	X	X
PZ-TF-02A	Completed 2002	X	X
PZ-TF-02B	Completed 2002	X	X
PZ-TF-03A	Completed 2002	X	X
PZ-TF-03B	Completed 2002	X	X
PZ-TF-04B	Completed 2002	X	X
PZ-TF-05A	Completed 2002	X	X
PZ-TF-05B	Completed 2002	X	X
PZ-TF-06B	Completed 2002	X	X
PZ-TF-07A	Completed 2002	X	X
PZ-TF-07B	Completed 2002	X	X
PZ-TF-08A	Completed 2002	(3)	(3)
PZ-TF-08B	Completed 2002	X	X

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PZ-TF-09A	Completed 2002	X	X
PZ-TF-09B	Completed 2002	X	X
PZ-TF-10B	Completed 2002	X	X
D-4	Installed 2001	X	X
D-4-1	Completed 2002	X	
D-4-2	Completed 2002	X	
D-4-3	Completed 2002	X	
D-4-4	Completed 2002	X	
D-4-5	Completed 2002	X	
D-8	Installed 2001	X	X
D-13	Installed 2001	X	X
D-13-1	Completed 2001	X	
D-13-2	Completed 2001	X	
D-13-3	Completed 2001	X	
D-13-4	Completed 2001	X	
D-17	Installed 2001	X	X
D-17A	Installed 2001	X	
MW-1	Existing	X	X
MW-2	Existing	X	X
MWCD-9901A	Existing	X	X
MWCD-9901B	Existing	X	X
MWCD-9902A	Existing	X	X
MWCD-9902B	Existing	X	X
PZ-4D	Existing	X	X
PZ-5D	Existing	X	X
PZ-13D	Existing	X	X
PZ-16D	Existing	X	X
PZ-17D	Existing	X	X
WC-2D	Existing	X	X
WC-3S	Existing	X	X
WC-5S	Existing	X	X
WC-10S	Existing	X	X
WC-12S	Existing	X	X
WC-14S	Existing	X	X
WC-18D1	Existing	X	X
WC-19D1	Existing	X	X
WC-19S	Existing	X	X
WC-20D1	Existing	N.S.	
WC-20D2	Existing	N.S.	
WC-20S	Existing	N.S.	
WC-21D1	Existing	N.S.	
WC-21D2	Existing	N.S.	
WC-21S	Existing	N.S.	
WC1-1S	Existing	X	X
WC2-1D	Existing	X	X
WC2-1I	Existing	X	X
WC2-1S	Existing	X	X
WC2-2I	Existing	X	X
WC2-3S	Existing	X	X

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SITE ID	STATUS	VOCs	MNA PARAMETERS¹
WC2-4I	Existing	X	X
WC2-4S	Existing	X	X
WC2-5I	Existing	X	X
WC2-5S	Existing	X	X
WC3-1D	Existing	X	X
WC3-1I	Existing	X	X
WC3-2D	Existing	X	X
WC3-2I	Existing	X	X
WC5-1S	Existing	X	X
WC5-2S	Existing	X	X
WC6-1I	Existing	X	X
TOTALS		101	83

Notes:

VOCs = volatile organic compounds

1 = MNA; monitored natural attenuation. Laboratory parameters include TOC, Nitrate/Nitrite, Sulfate, Chloride, Methane, Ethane, Ethene, Dissolved Manganese, Alkalinity, and COD. Field-Measured parameters include ferrous iron, salinity, dissolved oxygen, oxidation-reduction potential, specific conductance, temperature, turbidity, pH, and sulfide.

(2) = Not accessible at time of sampling event.

(3) = Did not have water at time of sampling event.

N.S. = not sampled; authorization to access these off-site wells not received from property owner

Prepared by: TDL

Checked by: DRP